PTO/SB/01 (6/95)

Attorney Docke - to. JP9-2000-0817US1(8728-426)

DECLARATION

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which either	FORMING PATTERNS FOR SI is attached hereto or indicates an Trademark Office on October 5	EMICONDUCTOR DEVICES attorney docket no	_, or: ORIGINA O_) / /	FPAPER ALLY FILE R/O2
I hereby state that I have claims, as amended by any amen to patentability and to the exami §1.56. I hereby claim foreign p	reviewed and understand the condement referred to above. I acknown action of this application in accordiority benefits under Title 35, U	ntents of the above-identified specific by by the duty to disclose informal dance with Title 37 of the Code of Formal States of the Code of Formal Property (a) or \$365(b) of any PCT international application which priority is claimed:	ation, including tion which is ma ederal Regulatio ny foreign th designated at	ns least
one country other than the Onite inventor's certificate having a fi	ling date before that of the applic	ation on which priority is claimed:	Priority Cla	
(Application Number)	(Country)	(Day/Month/Year flied)	Yes[]	No[]
(Application Number)	(Country)	(Day/Month/Year filed)		

I hereby claim the benefit under Title 35, U.S. Code, §120 of any United States application(s), or §119(e) of any United States provisional application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandoned)
(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandoned)

I hereby appoint the following attorneys: MANNY W. SCHECTER, Reg. No. 31,722; LAUREN C. BRUZZONE, Reg. 35,082; CHRISTOPHER A. HUGHES, Reg. No. 26,914; JOHN E. HOEL, Reg. No. 26,279; JOSEPH C. REDMOND, Jr., Reg. No. 18,753; PAUL J. OTTERSTEDT, Reg. No. 37,411; DOUGLAS W. CAMERON, Reg. No. 31,596; STEPHEN C. KAUFMAN, Reg. No. 29,551; DANIEL P. MORRIS, Reg. No. 32,053; LOUIS J. PERCELLO, Reg. No. 33,206; MARIAN UNDERWEISER, Reg. No. 46,134; ROBERT M. TREPP, Reg. No. 25,933; LOUIS P. HERZBERG, Reg. No. 41,500; RICHARD M. LUDWIN, Reg. No. 33,010; MARC A. EHRLICH, Reg. No. 39,966; ROBERT P. TASSINARI, JR., Reg. No. 36,030; and DEREK S. JENNINGS, Reg. No. 41,473, GAIL ZARICK, Reg. No. 43,303; TIMOTHY M. FARRELL, Reg. No. 37,321; each of them of INTERNATIONAL BUSINESS MACHINES CORPORATION, Thomas J. Watson Research Center, P.O. Box 218, Yorktown Heights, New York 10598; to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Frank Chau, Esq. F. CHAU & ASSOCIATES, LLP 1900 Hempstead Turnpike, Suite 501 East Meadow, New York 11554 Tel.: 516-357-0091

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: Paul S. Andry	Citizenship Canada
Inventor's signature: Paul A Andry	Date: Dac. 12/2001
Inventor's signature:	
Residence: 184 New Chalet Drive, Mohegan Lake, NY 10547	
Post Office Address: Mohegan Lake, NY	
FULL NAME OF SECOND JOINT INVENTOR:	Citizenship USA Date: 1/7/02
Residence: 11207 South Bay Lanc, Austin, TX 78739	
Post Office Address: Austin, TX	
FULL NAME OF THIRD JOINT INVENTOR: Bruno Michel	Citizenship <u>SWITZERLAND</u>
Inventor's signature:	Date:
Residence: Oberhusstrasse 28, 8134 Adliswil, Switzerland	
Post Office Address: 8134 Adliswil, Switzerland	
FULL NAME OF FOURTH JOINT INVENTOR: Takatoshi Tsujimura	Citizenship JAPAN
Inventor's signature:	Date:
	12 P
Residence: 2-15-26, Kugenuma-Matsugaoka, Fujisawa-shi, Kanagawa, Japan 251-00	138

Post Office Address: Kanagawa, Japan 251-0038

Sent By: HP LaserJet 3100;

Attorney Dockr 10. <u>JP9-2000-0817US1(8728-426)</u>

Mar-28-02

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My residence,	hast attice againess au	G Ginbonon-P and	

re is listed helow), or an original, first and joint i

(Application Nu	mber)	(Country)	(Day/Month/Year filed) (Day/Month/Year filed)	Yes [] No []
I hereb claims, as ame to patentability §1.56. I hereb application(s) f	y state that I have rended by any amenda and to the examina by claim foreign price for patent or inventor	ment referred to above. I acknowledge to above. I acknowledge to according to this application in according benefits under Title 35, Upon's certificate, or §365(a) of an according to the accord	ntents of the above-identified speci- lowledge the duty to disclose information of the Code of dance with Title 37 of the Code of S. Code §119(a)-(d) or §365(b) of my PCT international application will also identified below any foreign application on which priority is claimed:	Federal Regulations f any foreign hich designated at least plications for patent or
			, 2001 and assigned Serial No. 09	<u></u>
nventor (if plun nvention entitle TITLE: the specification	ral names are listed ed: METHOD FOR FO n of which either is	below), of the subject matter working PATTERNS FOR Sattached hereto or indicates an		OPY OF PAPERS ORIGINALLY FILED or: 02//2/02

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Inventor's signature:	Date:
Residence: 184 New Chalet Drive, Mohegan Lake, NY 10547	
Post Office Address: Mohegan Lake, NY	
FULL NAME OF SECOND JOINT INVENTOR: John C. Flake	Citizenship USA
Inventor's signature:	
Residence: 11207 South Bay Lane, Austin, TX 78739	
Post Office Address: Austin, TX	
FULL NAME OF THIRD JOINT INVENTOR: Bruno Michel Inventor's signature: Bruno Uluchel	Citizenship <u>SWITZERLAND</u> Date: <u>M. Q.C. 200</u>
Residence: Oberhusstrasse 28, 8134 Adliswil, Switzerland	
Post Office Address: 8134 Adliswil, Switzerland	
FULL NAME OF FOURTH JOINT INVENTOR: Takatoshi Tsujimura	Citizenship JAPAN
Inventor's signature:	
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Post Office Address: Kanagawa, Japan 251-0038

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the specification of which either	FORMING PATTERNS FOR SE is attached hereto or indicates an a	MICONDUCTOR DEVICES ttorney docket no	COP. SERS JORIGINALL FILED JULY 102	
I hereby state that I have claims, as amended by any amer to patentability and to the exami §1.56. I hereby claim foreign papplication(s) for patent or inverse.	e reviewed and understand the continuous referred to above. I ackno nation of this application in accordationity benefits under Title 35, U.S.	tents of the above-identified specifically whedge the duty to disclose informal lance with Title 37 of the Code of S. Code §119(a)-(d) or §365(b) of PCT international application who identified below any foreign application on which priority is claimed:	cation, including the ation which is materia Federal Regulations any foreign ich designated at least	₫:
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Post Office Address: 8134 Adliswil, Switzerland	
FULL NAME OF FOURTH JOINT INVENTOR:	Citizenship JAPAN
Inventor's signature: Jakatoshi Jayinura	Date: Dec / // -
Residence: 2-15-26, Kugenuma-Matsugaoka, Fujisawa-shi, Kanagawa, Japan 251-003	38
Post Office Address: Kanagawa, Japan 251-0038	